

LAYOUT \_\_\_\_\_ INSP 4 \_\_\_\_\_  
 INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 4/8/05

APPROVAL DATE: 5/10/05

# PERMIT

*INDEXED*

P 522077  
 TANK \_\_\_\_\_  
 REPLACEMENT \_\_\_\_\_  
 A 47143

TAX ID #04-360001

**ON-SITE SEWAGE DISPOSAL SYSTEM  
 HOWARD COUNTY HEALTH DEPARTMENT  
 BUREAU OF ENVIRONMENTAL HEALTH**

Andrew Stone ( \_\_\_\_\_ ) IS PERMITTED TO INSTALL  ALTER

ADDRESS: 1795 Long Corner Road PHONE NUMBER: 301-831-0442

SUBDIVISION: Stone Property LOT NUMBER: 2

ADDRESS: 1795 Long Corner Road PROPERTY OWNER: Andrew Stone

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET Baffle FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/a COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3 Proposed 5 Bedroom w/addition

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 210 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Existing trenches are okay, no upgrade needed
LOCATION:	Pump and collapse old septic tank and install new 1500 gallon tank (minimum)
NOTES:	Purpose of upgrade is in support of future building permit addition. Please call for inspection when ready to proceed.

PLANS APPROVED: Pete Yencsik Reviewed by: \_\_\_\_\_ DATE: 4/8/05

NOTES: PERMIT VOID AFTER 2 YEARS  
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
 WATERTIGHT SEPTIC TANKS REQUIRED  
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

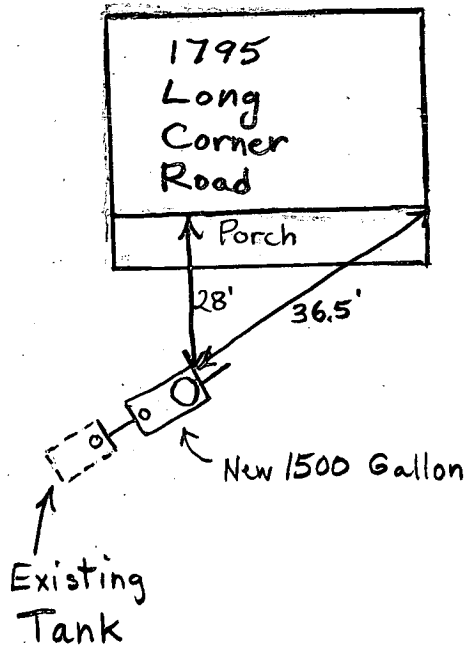
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTED RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

**BUILDING PERMIT SIGNED 313-1771 FOR INSPECTION OF SEPTIC SYSTEM AND RETURNED**

7-14-05 600 154812-2 Owners w/2 story addition

A47143

NOT TO SCALE



**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL Yes

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH 2'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front

6" PORT LOC Rear

WATERTIGHT TEST No

SEPTIC TANK 2 LEVEL No

CAPACITY \_\_\_\_\_ GAL

SEAM LOC Midseam

TANK LID DEPTH 2.5'

BAFFLES \_\_\_\_\_

BAFFLE FILTER No

MANHOLE LOC None

6" PORT LOC Front

WATERTIGHT TEST No

PRE-CONSTRUCTION \_\_\_\_\_

INSTALLATION 5/10/05 New tank installed prior to existing tank. O.K. to cover. (BB)

FINAL INSPECTOR B. Baber

DATE OF APPROVAL 5/10/05

D & C GOODMAN  
2211/105  
ZONED RC DEO

D.F. CARWITHEN  
677/190  
ZONED RC DEO

LOT 20  
J.J. JOHNSON  
1887/21  
ZONED RC DEO

LOT 2  
3.01 AC±


LOT 1

**APPROVED**  
WALK-THRU BUILDING PERMIT  
BP# 00154812 A# 600154812  
APP. SAN PM DATE: 11/14/05  
DESC. OF WORK: 2 story modular  
addition - 2 beds +  
family room.

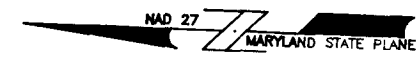
- Ⓐ PROP. HOUSE  
F.F. 772.0  
BSMT. 764.0  
INV. OUT 769.2
  - Ⓑ SEPTIC TANK <sup>old</sup> + new septic tank  
EX. 771.0 <sup>1500 gal</sup>  
INV. IN 768.9  
INV. OUT 768.6
  - Ⓒ DIST. BOX  
EX. 772.0  
INV. IN 768.3  
INV. OUT 768.0
  - Ⓓ TRENCHES  
INV. IN 768.0  
3' WIDE, 2' DEPTH STONE
- ACTUAL LENGTH & NUMBER OF  
TRENCHES TO BE DETERMINED AT  
TIME OF PERMIT ISSUANCE.

**PLOT PLAN**  
**STONE PROPERTY**  
LOT 2

SITUATED ON LONG CONER ROAD  
TAX MAP: 6 ; PARCEL: P/0 59  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 50' JUNE, 1997

 **VANMAR ASSOCIATES, INC.**  
Engineers Surveyors Planners  
310 South Main Street P.O. box 328 Mount Airy, Maryland 21771  
(301) 829 2890 (301) 831 5015 (410) 549 2751





D & C GOODMAN  
2211/105  
ZONED RC DEO

D.F. CARWITHEN  
677/190  
ZONED RC DEO

LOT 20  
J.J. JOHNSON  
1887/21  
ZONED RC DEO

LOT 2  
3.01 AC.±

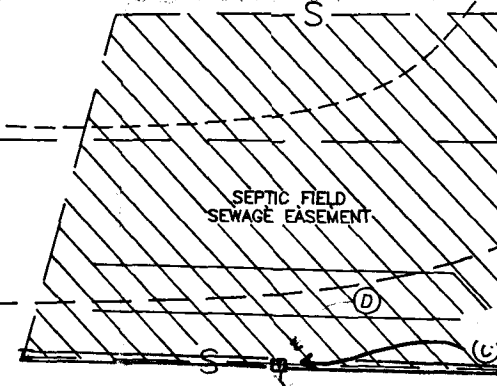
LOT 1

Howard County Health Department

B00106623

8/21/97

WELL LOC PCA  
NOTE ON  
TEST RAT

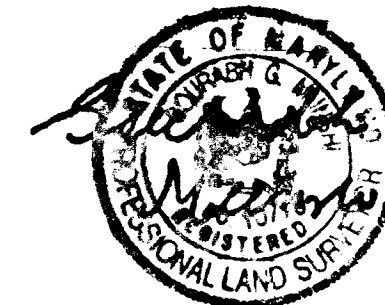


210' TRENCH, 3' TO 10' E  
INLET 5' BELOW ORIGINAL GRADE  
7' MAXIMUM BOTTOM DEPTH  
STONE BELOW DISTRIBUTION PIPE

8/21/97 T.C. W/JAY  
MCINTYRE - BUILDER,  
OK WITH RELOCATION OF  
DIST BOX. JAY RELATED  
THAT THE OWNERS WERE  
CONSIDERING CROSSING THE  
SOA WITH THE DRIVEWAY.  
I REQUESTED AN AMENSO  
SITE PLAN IN ORDER TO  
ASSESS ANY POTENTIAL IMPACT  
TO THE SOA, IF THAT CHANGE  
IS PLANNED. JJ

- (A) PROP. HOUSE  
F.F. 772.0  
BSMT. 764.0  
INV. OUT 769.2
  - (B) SEPTIC TANK  
EX. 771.0  
INV. IN 768.9  
INV. OUT 768.6
  - (C) DIST. BOX  
EX. 772.0  
INV. IN 768.3  
INV. OUT 768.0
  - (D) TRENCHES  
INV. IN 768.0  
3' WIDE, 2' DEPTH STONE
- ACTUAL LENGTH & NUMBER OF  
TRENCHES TO BE DETERMINED AT  
TIME OF PERMIT ISSUANCE.

LONG CORNER ROAD



### PLOT PLAN STONE PROPERTY LOT 2

SITUATED ON LONG CONER ROAD  
TAX MAP: 6 ; PARCEL: P/O 59  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 50' JUNE, 1997

**VANMAR ASSOCIATES, INC.**  
Engineers Surveyors Planners  
310 South Main Street P.O. box 328 Mount Airy, Maryland 21771  
(301) 829 2890 (301) 851 5015 (410) 549 2751

9/22/97 ANYTIME

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 58951A

A 47143

DISTRICT 4th

DATE 8/29/97

INDEXED

TAXED 04-360001

DATE SYSTEM APPROVED 9/23/97

INSPECTOR *[Signature]*

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~

410-313-2640

Fogle's Septic Clean, Inc.


IS PERMITTED TO INSTALL  ALTER

ADDRESS 580 Obrecht Road, Sykesville, Maryland 21784 PHONE 410-795-5670

SUBDIVISION Stone Property LOT 2 ROAD 1795 Long Corner Road

PROPERTY OWNER Andy Stone

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1000 GALLONS 

NUMBER OF BEDROOMS 3

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 3 feet wide. Inlet 5 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Begin trenches 15 feet off the front (445.48') lot line and 180 feet off the right (145.69') lot line as seen when facing the lot from Long Corner Road. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY Amy McMillen/Glen Savage *ok* *[Signature]* 8/21/97 DATE 08/21/97

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

**\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.**

HD-260(6-90)

BLOG. PERMIT SIGNED

AND RETURNED 10-22-97

Serial # B00108438

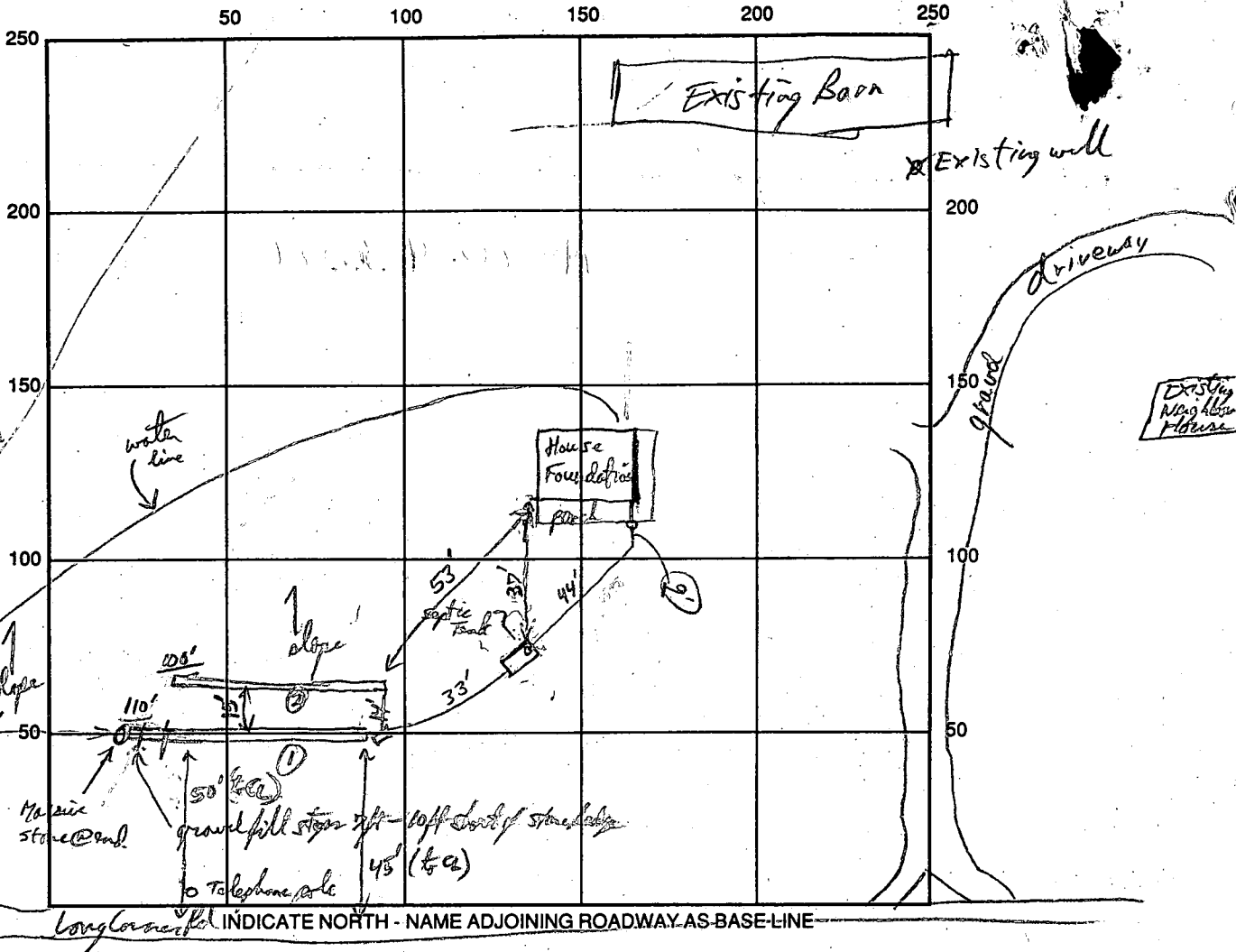
*front porch*

BLOG. PERMIT SIGNED

AND RETURNED 2/26/2001

B00128639 FINISH OUTER WALLS + INSTALL ELECT HEAT + PLUMBING FIXTURES

A 47143



SEPTIC TANK LEVEL 1000 gal ✓ CLEANOUTS ST + House

DISTRIBUTION BOX LEVEL 0' (used special bricks)

DRAIN FIELD/TITLE DEPTH 7' FT. TRENCH WIDTH 3 FT. INLET DEPTH 5 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 116/106 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 630 SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: House Connection OK, S.T. + D.B. OK, Hitting some staley rock at end of Trench 1 + 2  
last few feet of Trench #1 has no gravel fill. Got 10 ft of exposed sidewall (2-5 1/2 ft deep) for  
exposed weathered rock face of 40-50% Rock in wall and at 25-50 ft from end also lots of staley rock (blue)  
found in digging of this last 50 ft of Trench. - distance from well may be a concern. Part of Trench for better weathered  
(w/ I Not installed yet) brown to yellow fragments at 15-20%. After weighing all the evidence I decided to  
accept both Trenches & installed & recommend water samples be taken several months after house occupancy to  
confirm water quality issue? 9/23/97

DATE SYSTEM APPROVED 9/23/97 INSPECTOR [Signature]

WPI -

C1 9519 SEQUENCE NO. (MDE USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)  
 DATE RECEIVED 08/4/97

STATE OF MARYLAND  
 WELL COMPLETION REPORT  
 FILL IN THIS FORM COMPLETELY  
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.  
 COUNTY NUMBER A47143  
 PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-94-1234

OWNER: Stone Andy  
 STREET OR RFD: Long Corner Rd  
 SUBDIVISION: Stone Prop SECTION: TOWN: Long Corner LOT: 2

WELL LOG  
 Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
BROWN SHALE	0	49	
BLUE SLATE	49	425	✓

WATER AT 90-320

GROUTING RECORD  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) YES  NO   
 TYPE OF GROUTING MATERIAL (Circle one)  
 CEMENT  BENTONITE CLAY   
 NO. OF BAGS 13 NO. OF POUNDS 1222  
 GALLONS OF WATER 78  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from 0 ft. to 59 ft.

CASING RECORD  
 casing types insert appropriate code below  
 ST STEEL  
 PL PLASTIC  
 CO CONCRETE  
 OT OTHER

MAIN CASING TYPE  
 Nominal diameter top (main) casing (nearest inch): 6  
 Total depth of main casing (nearest foot): 69

OTHER CASING (if used)  
 diameter inch depth (feet) from to

SCREEN RECORD  
 screen type or open hole insert appropriate code below  
 ST STEEL  
 BR BRASS  
 PL PLASTIC  
 HO OPEN HOLE  
 OT OTHER

NUMBER OF UNSUCCESSFUL WELLS: 1  
 WELL HYDROFRACTURED YES  NO

CIRCLE APPROPRIATE LETTER  
 A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED  
 E ELECTRIC LOG OBTAINED  
 P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

TYPE: MWD/MSD/MD  
 DRILLERS LIC. NO. 139  
 Robert Eline  
 DRILLERS SIGNATURE  
 LIC. NO. 168  
 Rick Foyle

DEPTH (nearest ft.)  
 H0 59 425

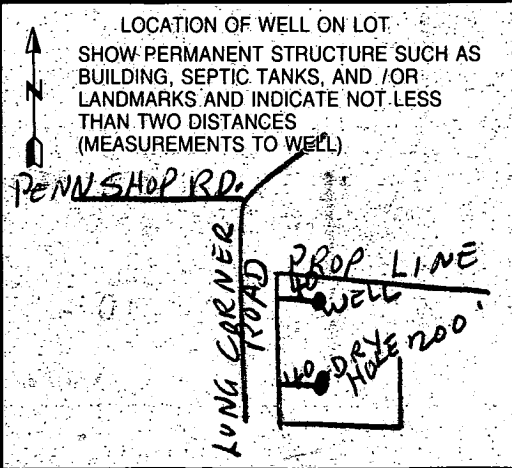
SLOT SIZE 1 2 3  
 DIAMETER OF SCREEN (NEAREST INCH)  
 from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F. IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 T (E.R.O.S.) W Q  
 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST  
 HOURS PUMPED (nearest hour) 6  
 PUMPING RATE (gal. per min.) 2  
 METHOD USED TO MEASURE PUMPING RATE TIME  
 WATER LEVEL (distance from land surface) BEFORE PUMPING 32 ft. WHEN PUMPING 146 ft.  
 TYPE OF PUMP USED (for test)  
 S submersible

PUMP INSTALLED  
 DRILLER WILL INSTALL PUMP YES  NO   
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.  
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29  
 CAPACITY: GALLONS PER MINUTE (to nearest gallon)  
 PUMP HORSE POWER  
 PUMP COLUMN LENGTH (nearest ft.)  
 CASING HEIGHT (circle appropriate box and enter casing height) 4 above LAND SURFACE 1 (nearest foot) below



B 1 9696

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-1234 fill in this form completely

Date Received (APA)

7-3-97

OWNER INFORMATION

Stone Andy 6104 Edmont Drive Frederick Md 21704

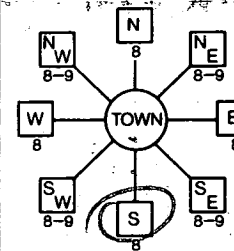
B 3 LOCATION OF WELL

Howard Stone Property Mount Airy 5 miles from town

DRILLER INFORMATION

Robert L. Cline M D 139 Cline + Duvall, Inc 8093 Hillmark Ct, Frederick Robert L. Cline 7-3-97

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Long Corner NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) DISTANCE FROM ROAD 25 ENTER FT OR MI

B 2 WELL INFORMATION

APPROX. PUMPING RATE 5 GAL. PER MIN. AVERAGE DAILY QUANTITY NEEDED 300 GAL. PER DAY

- USE FOR WATER (CIRCLE APPROPRIATE BOX) D HOME, F FARMING, I INDUSTRIAL, P PUBLIC OR PRIVATE WATER COMPANY, T TEST, OBSERVATION, MONITORING

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard CO A 47143 STATE SIGNATURE DATE ISSUED 07/10/97 A. Miller 7/10/98

APPROXIMATE DEPTH OF WELL 250 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one) BORED (or Augered) AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY DRIVE-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

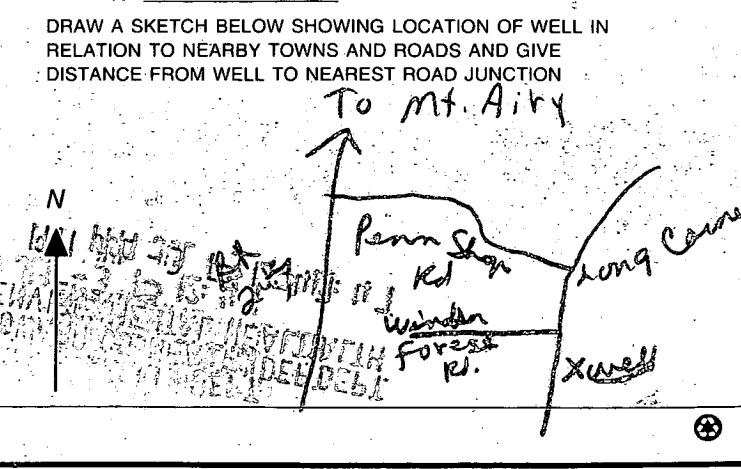
- N THIS WELL WILL NOT REPLACE AN EXISTING WELL Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A-STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS D THIS WELL WILL DEEPEMED AN EXISTING WELL

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER FORCE AM INITIALS IN BOX PERMIT No. HO-94-1234

SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. Well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 756 N 540



# APPLICATION

PERCOLATION TESTING

A 47143

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

5-30-96  
Retest to determine  
extent of high  
water table conditions  
on property *AW*

DISTRICT 4th

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Stone Property - Andy STONE

ADDRESS 1801 Long Corner Rd Mt Airy PHONE 831-5963

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Naples Lot 10 LOT NO. B

ROAD AND DESCRIPTION 1795 Long Corner Rd

TAX MAP 6 PARCEL # 59

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. SFD - 3 Brms  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

**PLD. PERMIT SIGNATURE**  
**AND RETURNED 8-21-97**  
*Serial # 27106623*

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE  
A

0' red brn  
SiClm  
2.0 orange  
brown  
SiClm  
4.0 dark red  
SiLm  
20% shale  
7.0 30-40%  
blue  
shale  
brown  
SiLm  
11.0

B

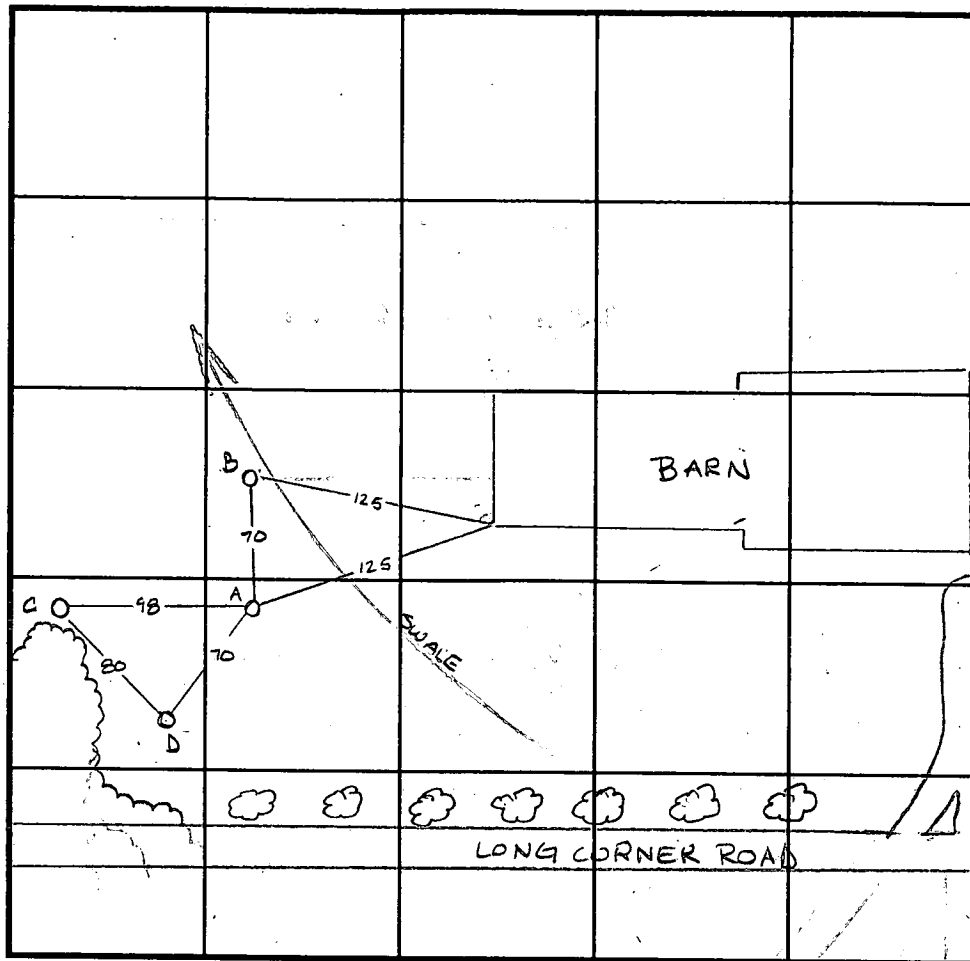
6.5 dark  
orange  
red  
SiClm  
dark  
red  
brown  
SiLm  
mottled  
yellow  
30%  
shale  
10.0 water  
12.0

C

5.0 dark  
red  
SiClm  
10%  
shale  
8.0 dark  
red  
SiLm  
30%  
shale  
12.0 lgt orange  
brown  
SiLm  
40%  
shale

SOIL PROFILE  
D

0' dark  
red  
SiClm  
4.5 red  
orange  
SiLm  
30%  
blue  
shale  
12.0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-30-96	A	7.0 / 11.0	3:42	3:51	3:51	4:08	17min
	B	Visual	to 12.0	0 - insufficient to water table			F
	C	Visual	to 12.0	0 - see profile			OK
	D	6.0 / 12.0	4:13	4:20	4:20	4:32	12min

REMARKS Test notes opened at 1:00 pm

TYPE OF SOIL \_\_\_\_\_

TESTED BY Amy McMillen ALSO PRESENT Herman Sirk

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 15min TRENCH WIDTH 3.0

INLET DEPTH 5.0 MAXIMUM BOTTOM DEPTH 7.0 SQ. FT./BEDROOM \_\_\_\_\_

7-16-91  
10:00 AM

# APPLICATION

A 47143  
P \_\_\_\_\_

## PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

6-14-91  
Preview ok. 200ft buffer  
to streams. May have  
Glenville soils around stream.  
DEN.

DISTRICT \_\_\_\_\_

DATE 5/23/91

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Sanford H and Audrey L. Stone

ADDRESS 1801 Long Corner Road, Mt Airy 21771 PHONE 831-5963

PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

### PROPERTY LOCATION:

SUBDIVISION Naples Lot to Liber 458 Folio 268 LOT NO. Lot A (Lott #1) (Former House)  
Liber 0880 Folio 703

ROAD AND DESCRIPTION Long Corner Road - lot adjacent dwelling

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT 4.2 Acres TYPE BLDG S.F (NA)  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Audrey L. Stone  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 7/17/91 PERC OK IF LOT LINE CHANGE  
& GOOD HOUSE SITE & WELL SITE FOUND. CERTIFIED  
PLAT FOUND BY

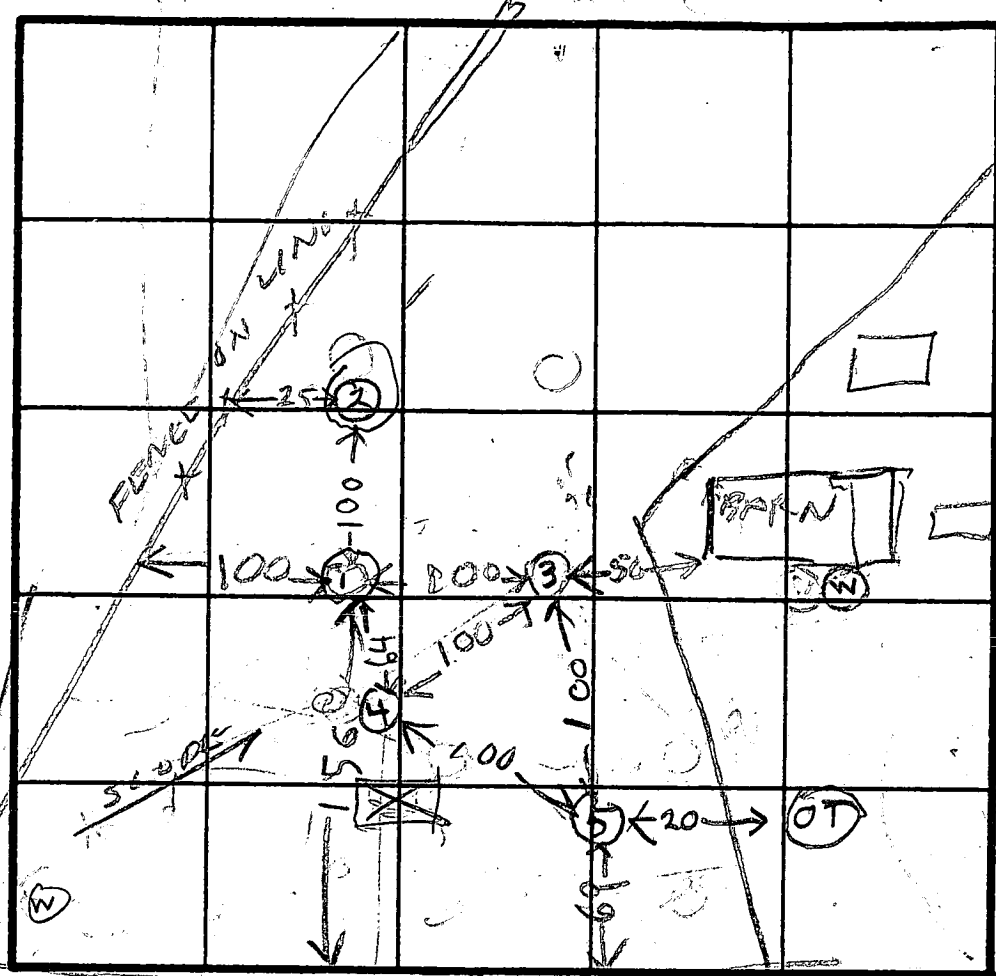
HD-216

# THIS IS NOT A PERMIT

LOT A (LOT 1)  
A47143

SOIL PROFILE

0  
BROWN CLAY  
4  
BROWN SAND SILT LOAM  
7  
GRAY BROWN HARD SAND SILT LOAM  
12



(OT) = OLD TEST  
O = BAD HOLE

EXIT HOUSE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

LONG CORNER RD

(2)  
BROWN CLAY SANDS  
BROWN GRAY SAND LOAM  
WATER

(3)  
TOPSOIL BROWN CLAY  
BROWN SAND LOAM  
15% SHALES

(4)  
BROWN CLAY  
GRAY BROWN SAND LOAM  
20% SHALES

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/8/91	15	5	110	114	121	148	27
	17	8	112	121	121	148	
8/16/91	14	12	SLOW FAIL				
	2V	12	CLAY IS WATER		12 FT FAIL		
	3S	5	252	330	sum perc		
	3V	12	OK	OK			
	4S	5	315	318	318	330	12
	4V	11	OK	SHALLOW			
	3M	6	332	340	340	349	9
	4S	5	410	411	411	417	6
	4V	11	OK				

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY R. HODGES MR STONE H. SIKK & JR

ALSO PRESENT

# APPLICATION

PERCOLATION TESTING

A 37578

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

DISTRICT \_\_\_\_\_

DATE 8/27/86

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Sanford H. Stone

ADDRESS 1801 Long Corner Rd, Mt Airy PHONE 831-5963

PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Naples Lot 10 Liber 458 Folio 268 LOT NO. 8 LOTA EXISTING HOUSE

ROAD AND DESCRIPTION Long Corner Rd. - Lot without dwelling, with masonry stable

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT 3 acres TYPE BLDG. NA  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE

FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Sanford H. Stone  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 10/8/86 PERC SATISFACTORY. HOLD FOR PLAT w/ All wells +  
EXISTING SEPTIC SYST. LOCATED. INITIAL REPAIR DEEP SYSTEM ALL OTHER  
SHALLOW SYSTEMS. S. Stone

# THIS IS NOT A PERMIT

A37578

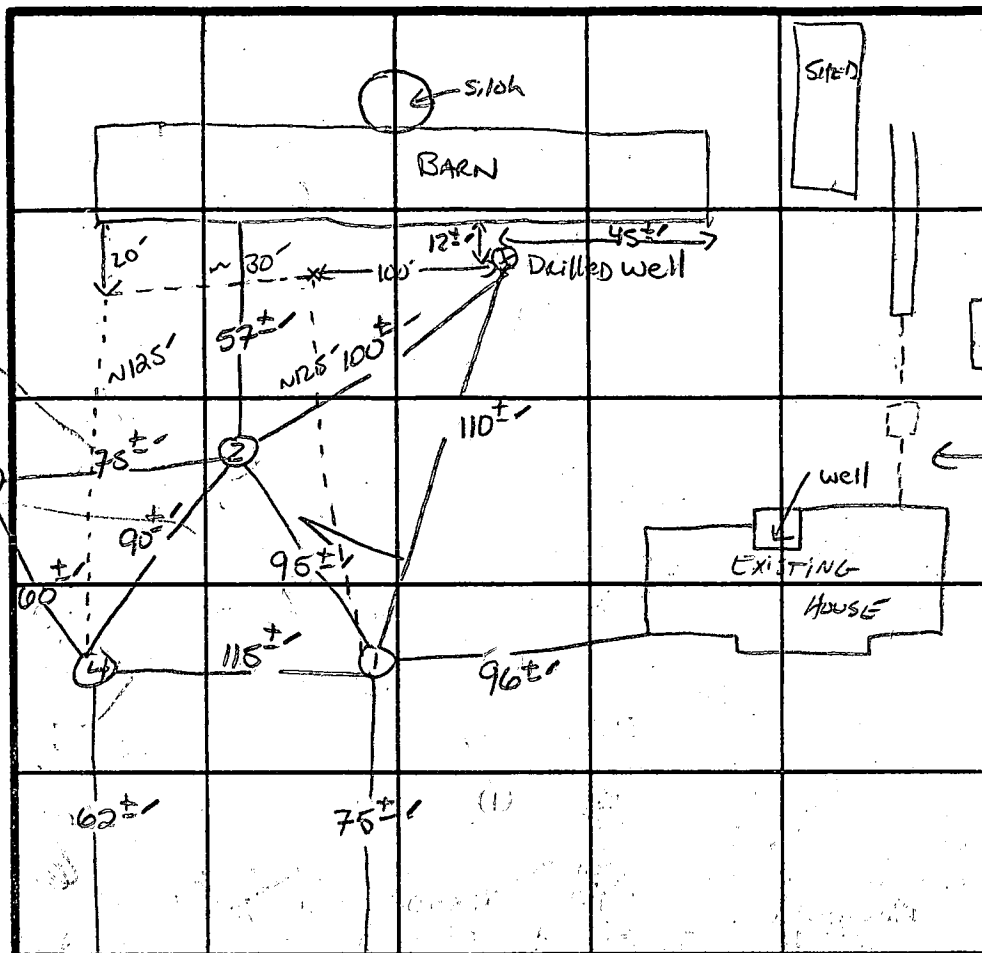
100

SOIL PROFILE

12' 0" AD  
 Yellow BR. Silt SAND  
 LOAM 9-12% CLAY  
 20-25% COARSE SHALE FRAGMENTS

4' Yellow BR SAND silt  
 20-25% COARSE SHALE FRAGMENTS

13' 4



SEPTIC AREA  
 UNKNOWN TYPE  
 NO EVIDENCE OF FAILURE  
 PASTOR PRESENT  
 SA.

INDICATE NORTH, NAME ADJOINING ROADWAY AS BASE LINE.  
 LONG CORNER RD.

12' 0" 4  
 AP  
 Yellow BR TIGHT Silt  
 LOAM 12-15% CLAY 10% FRAGMENTS

4.5 Yellow BL SAND LOAM  
 15-25% FRAGMENTS SHALE

10'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/8/86	1 S	4'	1:58:30	2:01	2:01	2:12	1 min
		9'	1:58	2:00	2:00	2:05	5 min
	1 V	13'	UNIFORM comp below 4'				
	2 V	12'	SIMILAR TO #1 w/ shale at bottom			30-35%	
	3 V	8'	MASSIVE AT 5' STRUCTURED AT 7'			SOLID AT 8'	
	4 S	5'	2:29	2:43	2:43	3:05	20 min
	4 V	10'	SEE PROFILE				

REMARKS \_\_\_\_\_

TYPE OF SOIL ME AIRY

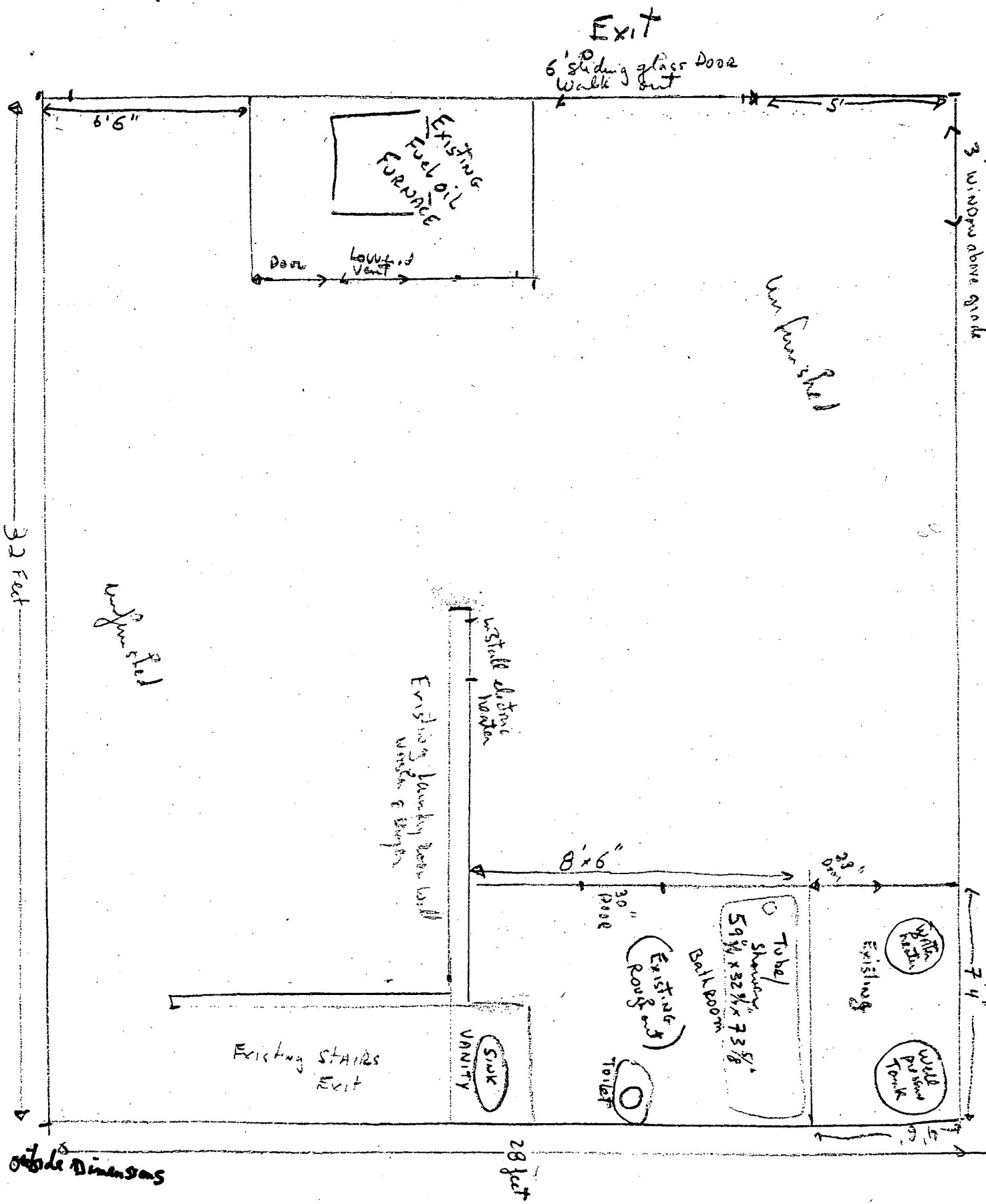
TESTED BY S. Abe ALSO PRESENT H. Sirk MR. STONE

EH-12-1079

Scale 1/8" = 1'-0"



FLOOR plan for revision (dimensions) is -



outside dimensions

B00128639

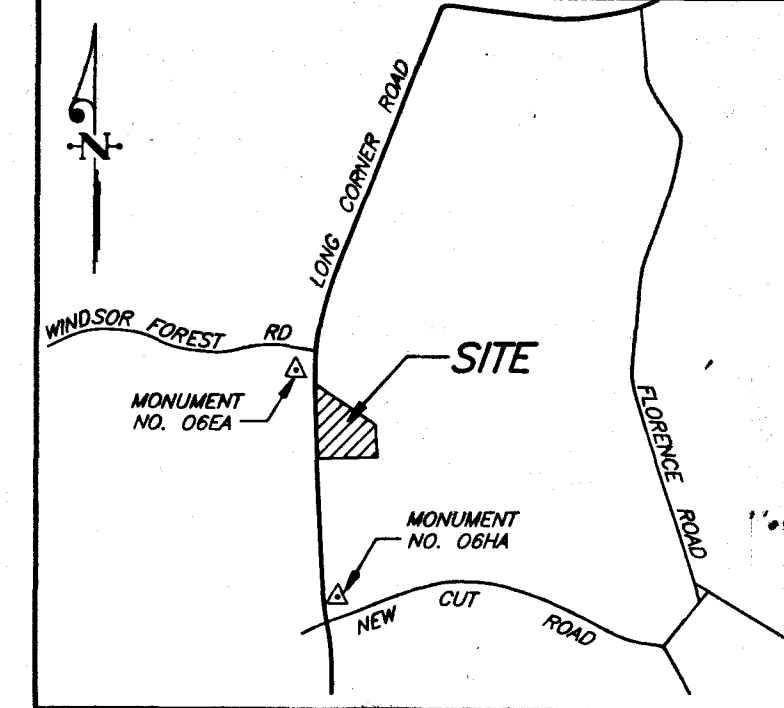
The requirements of §3-108, The Real Property Article, Annotated Code of Maryland, 1988 Replacement Volume, (as supplemented) as far as they relate to the making of this plat and the setting of markers, have been complied with.

*Paul W. Clark, Jr.*  
PAUL W. CLARK, JR.  
REGISTERED PROPERTY LINE SURVEYOR

*Sanford H. Stone*  
SANFORD H. STONE

*Audrey L. Stone*  
AUDREY L. STONE

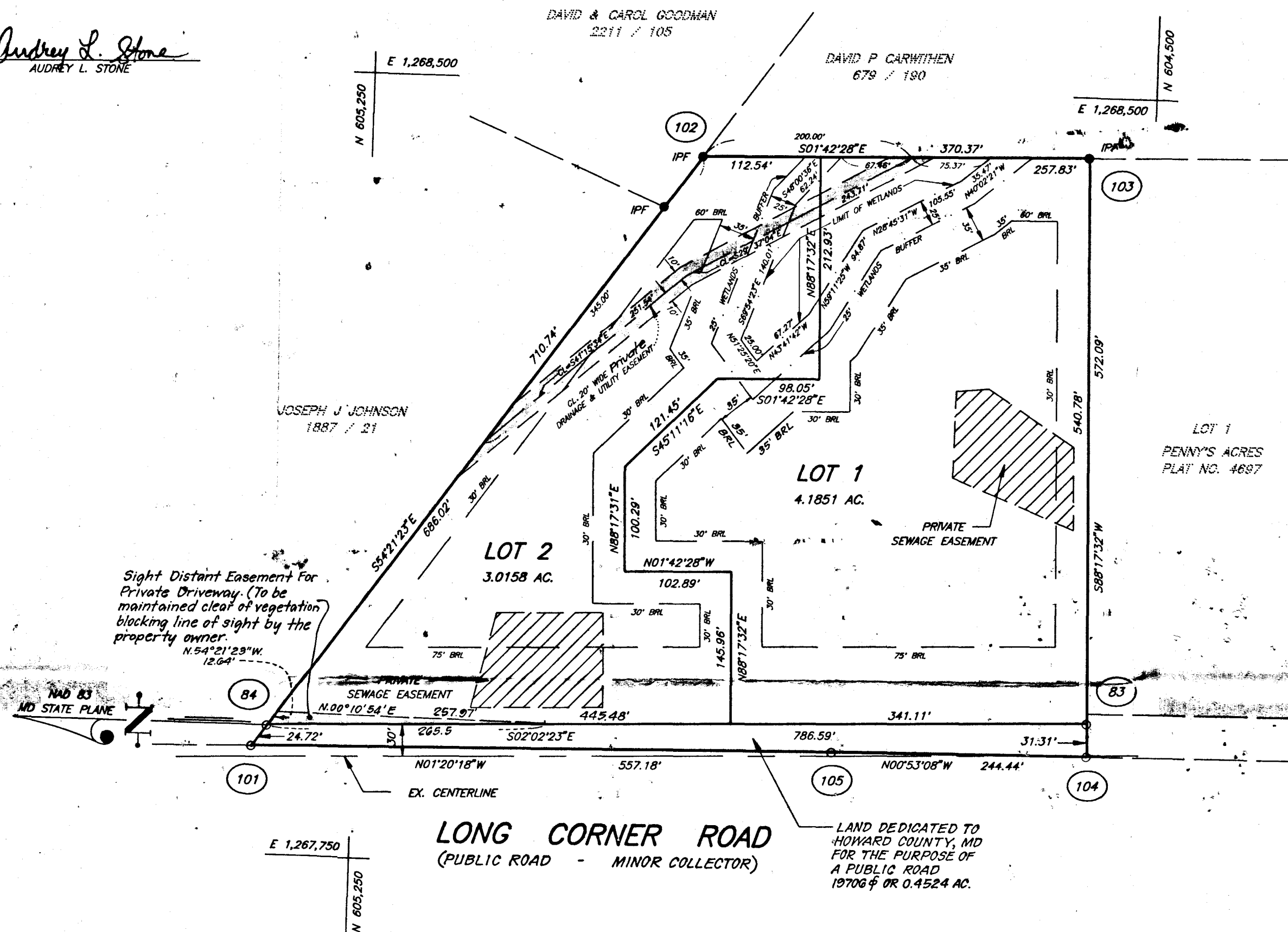
COORDINATE TABLE		
NO.	NORTH	EAST
83	604547.19	1267901.51
84	605333.28	1267873.51
101	605347.69	1267853.42
102	604933.51	1268431.01
103	604563.31	1268442.05
104	604546.26	1267870.22
105	604790.67	1267866.44



VICINITY MAP  
SCALE: 1" = 2,000'

GENERAL NOTES

- Subject property is zoned RC-DEO per October 18, 1993 Comprehensive Zoning Plan.
- Coordinates are based on NAD 83 Maryland Coordinate System as projected by Howard County, Maryland Geodetic Control Station No. 06HA and No. 06EA.
- 4"x 4"x 36" Concrete Monuments are shown thus:   
 indicates Iron Pipe Found   
 indicates an Iron Pin with Cap Set
- All areas are more or less.
- This plat is based on a field-run boundary survey performed on or about July, 1996 by Clark, Finebrock & Sackett, Inc.
- Existing structure on Lot 1 is to remain. No additions or new structures will be constructed at a distance less than the applicable zoning regulations will allow.
- See County File Nos.: WP-96-73, F-88-238
- This area designates a private sewage easement of at least 10,000 sq. ft. as required by the Maryland State Department of the Environment Subdivision Regulations (COMAR 26.04.03). Improvements of any nature in this area are restricted unless public sewage becomes available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.
- WP-96-73, request to waiver Section 16.120(b)(4)(i) which requires that lots be designed to be usable in terms of regular lot shape, was approved on March 25, 1996.
- Wetlands delineated per report from Exploration Research, Inc., dated October 8, 1996.
- In accordance with Section 10.1202(b)(1)(vii) of the Subdivision Regulations, this subdivision is exempt from the requirements of the Forest Conservation Program.



AREA TABULATION

1. TOTAL NUMBER OF LOTS TO BE RECORDED:	2
2. TOTAL NUMBER OF BUILDABLE LOTS:	2
3. TOTAL NUMBER OF OPEN SPACE LOTS:	0
4. TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED:	7.2009 AC.
5. TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED:	0.0000 AC.
6. TOTAL AREA OF ROAD RIGHT-OF-WAY TO BE RECORDED: (INCLUDING WIDENING STRIP)	0.4524 AC.
7. TOTAL AREA OF SUBDIVISION TO BE RECORDED:	7.6533 AC.

OWNERS:  
SANFORD H. STONE & AUDREY L. STONE  
1801 LONG CORNER ROAD  
MT. AIRY, MARYLAND 21771

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT

*Joseph M. Boyd*  
COUNTY HEALTH OFFICER ALM  
3-21-97  
DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

*William J. ...*  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
3/27/97  
DATE

*Joseph S. ...*  
DIRECTOR  
3/27/97  
DATE

OWNERS' CERTIFICATE

We, Sanford H. Stone and Audrey L. Stone, owners of the property shown and described hereon, hereby adopt this plan of subdivision; and in consideration of the approval of this plat by the Department of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and assigns, (1) the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street rights-of-way and the specific easement areas shown hereon; (2) the right to require dedication for public use the beds of the streets and/or roads and floodplains and open space where applicable, and for good and other valuable consideration, hereby grant the right and option to Howard County to acquire the fee simple title to the beds of the streets and/or roads and floodplains, storm drainage facilities and open space where applicable; (3) the right to require dedication of waterways and drainage easements for the specific purpose of their construction, repair and maintenance; and (4) that no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way.

Witness our hands this 10TH day of OCTOBER 1996.

BY: *Sanford H. Stone* SANFORD H. STONE BY: *Audrey L. Stone* AUDREY L. STONE

SURVEYOR'S CERTIFICATE

I hereby certify that the Final Plat shown hereon is correct; that it is a subdivision of the land conveyed from James Carmon Naples and Tom Fairfield Brown, Co-Personal Representatives, to Sanford H. Stone and Audrey L. Stone, by a deed dated January 13, 1978 and recorded among the Land Records of Howard County, Maryland in Liber 880 at Folio 703, and that all monuments are in place or will be in place prior to the acceptance of the streets in the subdivision by Howard County, as shown, in accordance with the Annotated Code of Maryland, as amended.

*Paul W. Clark, Jr.*  
PAUL W. CLARK, JR.  
REGISTERED PROPERTY LINE SURVEYOR  
MARYLAND #237  
10/11/96  
DATE

RECORDED AS PLAT 12697  
ON 4-7-97 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

STONE PROPERTY  
LOTS 1 AND 2

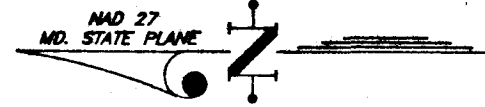
TAX MAP #6 GRID 16 PARCEL 59  
4TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 100' DATE: OCT. 11, 1996

CLARK • FINEBROCK & SACKETT, INC.  
ENGINEERS • PLANNERS • SURVEYORS  
7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 821-8100 WASH.  
DRAWN BY: LAI CAD FILE: 95125RP FILE NO.: 95-125-R

F97.76

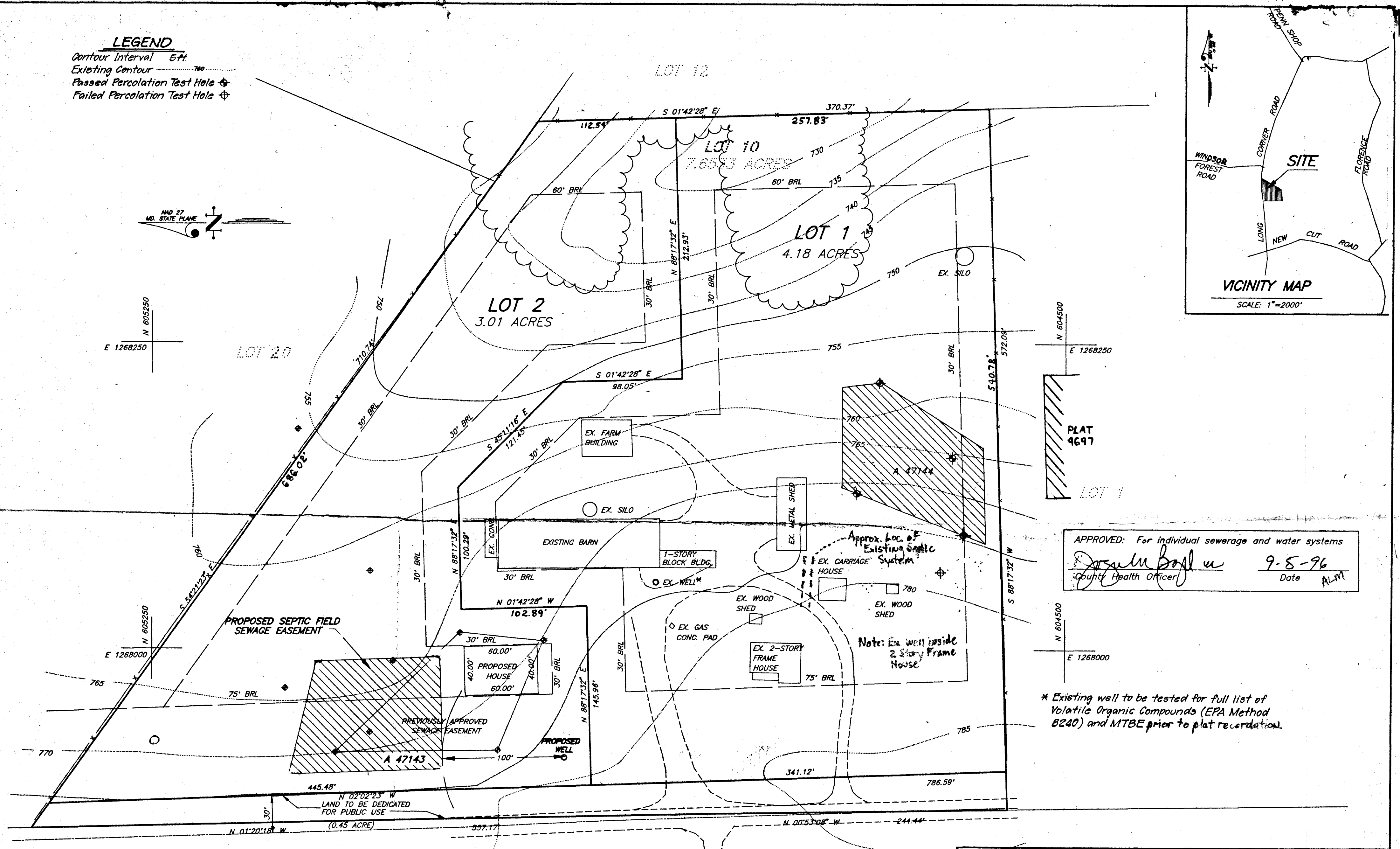
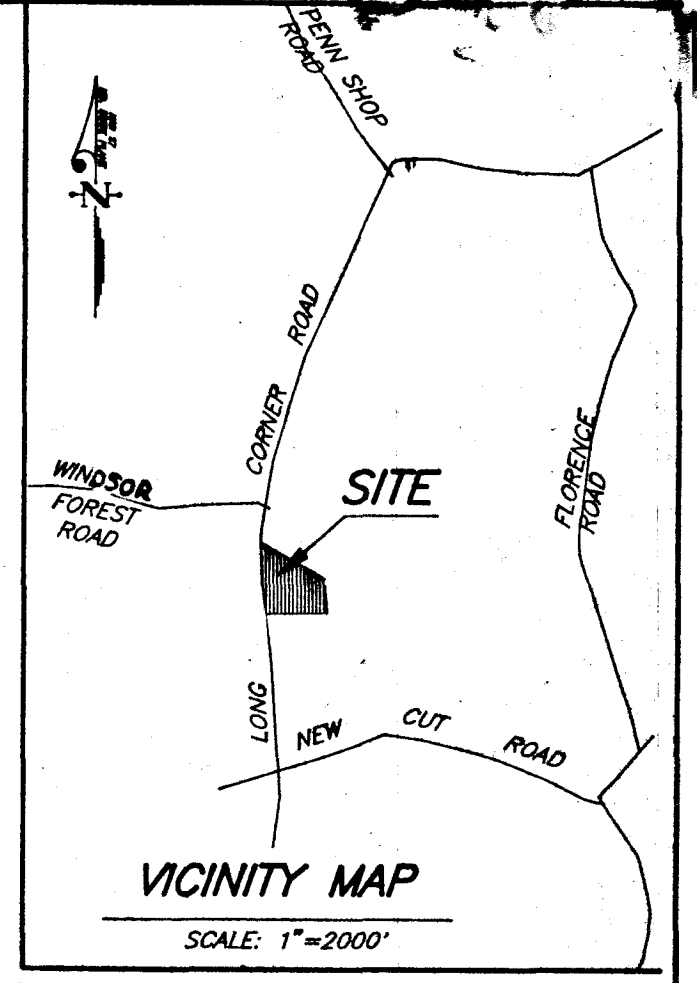
**LEGEND**

Contour Interval 5ft  
 Existing Contour 760  
 Passed Percolation Test Hole   
 Failed Percolation Test Hole



N 605250  
 E 1268250

N 605250  
 E 1268000



APPROVED: For individual sewerage and water systems  
  
 County Health Officer Date 9-5-96  
 ALM

\* Existing well to be tested for full list of Volatile Organic Compounds (EPA Method 8240) and MTBE prior to plat recordation.

**LONG CORNER ROAD**

**SURVEYOR'S CERTIFICATE**

I hereby certify that the percolation test sites, as shown were field located on 7-9-96 and the wells and septic systems within 100 feet of the property have been shown.

PAUL W. CLARK JR.  
 Reg. Property Line Surveyor  
 Maryland No. 237  
 DATE 9/20/96

This legend designates a proposed private sewage easement of 10,000 square feet minimum as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in these areas are restricted until public sewage is available and servicing any residential structure constructed on these building sites. These easements shall become null and void upon connection to a public sewage system. The final lot configuration shall comply with the minimum ownership width and lot areas as required by the Maryland State Department of the Environment.

		<b>CLARK • FINEFROCK &amp; SACKETT, INC.</b> ENGINEERS • PLANNERS • SURVEYORS	
7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.			
DESIGNED JLS KIWM	<b>PERCOLATION CERTIFICATION PLAT</b>		SCALE 1"=50'
DRAWN KIWM	<b>STONE PROPERTY</b>		DRAWING 10P1
CHECKED KM	LOTS 1 AND 2		JOB NO. 95-125
DATE 8-20-96	TAX MAP 6 PARCEL 59 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND		FILE NO. 95-125-0
FOR: MR. AND MRS. SANFORD H. STONE 1801 Long Corner Road 1/2 Atry, Maryland 21771 PHONE: (301)-831-5963			